

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098496175US, in an envelope addressed to: Box Reexamination, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated December 23, 2002

Signature.

Elena Maglito
(Elena M. Maglito)

TC 3672
CPK 5 TA19

Docket No.: HO-P02233US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Thomas C. Gipson

Application No.: 09/484,260

Filed: January 18, 2000

For: MERGE, RE-EXAMINE AND REISSUE
APPLICATION FOR METHOD AND
APPARATUS FOR INJECTIONS COILED
TUBING IN WELLS



Group Art Unit: 3672 ✓

Examiner: G. Suchfield

*Copy of Papers
#16+17*

RECEIVED

JAN 03 2003

GROUP 3600

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced
Patent Application:

1. Supplemental Amendment (5 pages);
2. Substitute Reissue Application Declaration by the Inventor (3 pages); and
3. Return postcard.

Two copies of each document are enclosed. One copy to be distributed for
Reexamination and one copy to be distributed for Reissue.

The Commissioner is hereby authorized to charge any deficiency in the fees filed,
asserted to be filed or which should have been filed herewith (or with any paper hereafter
filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No.
HO-P02233US0. A duplicate copy of this paper is enclosed.

Dated: December 23, 2002

Respectfully submitted,

By *Edward D. Steakley*
Edward D. Steakley
Registration No.: 47,964
FULBRIGHT & JAWORSKI L.L.P.
1301 McKinney, Suite 5100
Houston, Texas 77010-3095
(713) 651-5423
Attorneys for Applicant

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098496175US, in an envelope addressed to: Box Reexamination, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: December 23, 2002

Signature:

Elena Maglito
(Elena M. Maglito)

Docket No.: HO-P02233US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas C. Gipson

Application No.: 09/484,260

Group Art Unit: 3672

Filed: January 18, 2000

Examiner: G. Suchfield

For: MERGE, RE-EXAMINE AND REISSUE
APPLICATION FOR METHOD AND
APPARATUS FOR INJECTIONS COILED
TUBING IN WELLS

RECEIVED

JAN 06 2003

GROUP 3600

TRANSMITTAL LETTER

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Supplemental Amendment (5 pages);
2. Substitute Reissue Application Declaration by the Inventor (3 pages); and
3. Return postcard.

Two copies of each document are enclosed. One copy to be distributed for Reexamination and one copy to be distributed for Reissue.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P02233US0. A duplicate copy of this paper is enclosed.

Dated: December 23, 2002

Respectfully submitted,

By *Edward D. Steakley*
Edward D. Steakley
Registration No.: 47,964
FULBRIGHT & JAWORSKI L.L.P.
1301 McKinney, Suite 5100
Houston, Texas 77010-3095
(713) 651-5423
Attorneys for Applicant

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098496175US, in an envelope addressed to: Box Reexamination, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated. December 23, 2002

Signature

Elena Maglito
Elena Maglito

Docket No.: HO-P02233US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Thomas C. Gipson

Reissue Application No.: 09/484,260
Reexamination Control No. 90/005,708



Group Art Unit: 3672

Examiner: Suchfield, George A.

For: METHOD AND APPARATUS FOR
INJECTIONS COILED TUBING IN WELLS

SUPPLEMENTAL AMENDMENT

RECEIVED

JAN 06 2003

GROUP 3600

CGZ
Box Reexamination
Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Please amend the reexamination application as follows and as shown in the attached "Version with Markings to Show Changes Made."

In the Claims:

Please amend claims 7, 8 and 11 in the reexamination as set forth below:

7. The apparatus of claim [1] 6 wherein said opposed pivotable bullnose arms are horizontally slidably attached to said cradle frame to accept a range of storage spool widths.

8. The apparatus of claim [1] 6 wherein said opposed pivotable bullnose arms are vertically slidably attached to said cradle frame to accept a range of storage spool diameters.

11. A method of retrieving a length of coiled tubing from beneath a surface and storing said tubing on a tubing storage spool comprising:

rotating a reel for receiving said coiled tubing at an angle less than 90° to said surface;

exerting pressure against more than 90° of the circumference of said reel while running said tubing around a portion of said circumference to exert pressure against said

tubing to cause positive engagement of said tubing by said reel; and

routing said tubing off of said reel onto said tubing storage spool, said tubing storage spool mounted on a cradle vertically and horizontally adjustable to accept varying spool widths and diameters.

REMARKS/ARGUMENTS

This amendment is submitted per the request of the Examiner to place the amendment in the proper manner pursuant to the MPEP.

This Supplemental Amendment response as well as the previous response are served on the third party requester for reexamination as evidenced by a certificate of service provided herewith in the manner provided in 37 CFR 1.248.

A Substitute Reissue Declaration by the Inventor is submitted with this amendment which per the request of the Examiner to set forth in more detail at least one error in sufficient specificity, which is relied upon to support the reissue application.

For these reasons it is submitted that this application is condition for allowance. If there are any question, call the undersigned at the telephone number indicated below.

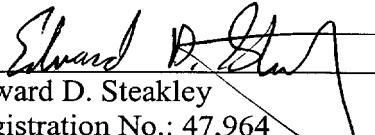
Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2375, under Order No. HO-P02233US0 from which the undersigned is authorized to draw.

Dated: December 23, 2002

Respectfully submitted,

By 
Edward D. Steakley
Registration No.: 47,964
FULBRIGHT & JAWORSKI L.P.
1301 McKinney, Suite 5100
Houston, Texas 77010-3095
(713) 651-5423
(713) 651-5246 (Fax)
Attorneys for Applicant

25199477.2 / 10105685

Version With Markings to Show Changes Made

7. The apparatus of claim [1] 6 wherein said opposed pivotable bullnose arms are horizontally slidably attached to said cradle frame to accept a range of storage spool widths.
8. The apparatus of claim [1] 6 wherein said opposed pivotable bullnose arms are vertically slidably attached to said cradle frame to accept a range of storage spool diameters.
11. A method of retrieving a length of coiled tubing from beneath a surface and storing said tubing on a tubing storage spool comprising:

rotating a reel for receiving said coiled tubing at an angle less than 90° to said surface;

exerting pressure against more than 90° of the circumference of said reel while running said tubing around a portion of said circumference to exert pressure against said tubing to cause positive engagement of said tubing by said reel; and

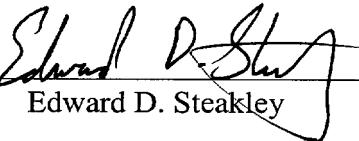
routing said tubing off of said reel onto said tubing storage spool, said tubing storage spool mounted on a cradle vertically and horizontally adjustable to accept varying spool widths and diameters.

REEXAMINATION CONTROL NUMBER

CERTIFICATE OF SERVICE

I do hereby certify that a copy of the Response to Office Action, in a manner provided in 37 CFR 1.248, is being deposited with the United States Postal Service on December 23, 2002, addressed to:

Cynthia G. Seal
2925 Briarpark, Suite 930
Houston, Texas 77042


Edward D. Steakley

CERTIFICATE OF SERVICE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE REISSUE APPLICATION
DECLARATION BY THE INVENTORDocket Number (optional)
HO-P02233US0

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

Joint inventor (if plural names are listed below) of the subject matter which is described and claimed

in patent number 5,839,514, granted _____, and for which a

Reissue patent is sought on the invention entitled

MERGE, RE-EXAMINE AND REISSUE APPLICATION FOR METHOD AND APPARATUS FOR INJECTIONS
COILED TUBING IN WELLS

The specification of which

is attached hereto.

was filed on January 18, 2000 as reissue application number 09/484,260
and was amended on _____
(if applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described Below. (Check all boxes that apply.)

by reason of a defective specification or drawing.

by reason of the patentee claiming more or less than he had the right to claim in the patent.

by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening Reissue, such must be stated with an explanation as to the nature of the broadening:

Claim 1 claimed more than permissible in view of a Vita International brochure cited in the Supplemental Disclosure Statement filed on May 1, 2000. Original claims 1, 2 and 3 are canceled and claim 4 is rewritten in independent form including the following limitations of claim:

a frame having a front end and a back end;
 a tubing storage spool removably mounted on said frame at said back end and having said coiled tubing stored thereon;
 a mast pivotally mounted on said frame;
 an injector reel rotatably mounted on said mast, said injector reel pivotable from a first stored position at said front end to a second tubing injecting position;
 a drive mechanism attached to said injector reel to rotate said injector reel; and
 a hold down assembly mounted around a portion of the circumference of said injector reel for exerting a pressure against said coiled tubing over more than 90° of said injector reel when said injector reel is in said second operative position and said coiled tubing is directed between said hold down assembly and said circumference of said injector reel to provide positive engagement of said tubing by said injector reel when said injector reel is being rotated to pull said tubing off of said tubing storage spool or return said tubing to said tubing storage spool.

Reissue Application Declaration by the Inventor

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098496175US in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: 12/23/02 Signature: Elena Maglito (Elena Maglito)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**(SUBSTITUTE REISSUE APPLICATION
DECLARATION BY THE INVENTOR, page 2)**

Docket Number (Optional)

HO-P02233US0

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

| Name(s) | Registration Number | Name(s) | Registration Number |
|-------------------------|---------------------|-------------------|---------------------|
| Melissa W. Acosta | 45,872 | David L. Fox | 40,612 |
| Alberto Q. Amatong, Jr. | 41,580 | Eric B. Hall | 46,751 |
| Ronald G. Bliss | 28,691 | Elizabeth A. Hart | 50,931 |
| Gino Catena | 45,546 | Paul E. Krieger | 25,886 |
| Paul L. DeVerter, II | 19,747 | Michael S. McCoy | 46,913 |
| Marc L. Delflache | 28,942 | John M. Mings | 35,955 |

Correspondence Address: Direct all communications about the application to:

 Customer Number

Customer Number



Customer Number Bar Code

 Firm or
Individual Name

FULBRIGHT & JAWORSKI L.L.P.

Paul E. Krieger

Address 1301 McKinney, Suite 5100

City Houston State TX Zip 77010-3095

Country US Telephone (713) 651-5151 Fax (713) 651-5246

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Thomas C. Gipson

Inventor's signature

Date

12-17-02

Residence

Eastland, Texas

Citizenship

Mailing Address

FM Road 570, Eastland, Texas 76448

Full name of second joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

Additional joint inventors are named on separately numbered sheets attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OR ATTORNEY OR AUTHORIZATION
OF AGENT
(Supplemental Sheet)**

Attorney Docket No.

HO-P02233US0

| Name(s) | Registration Number | Name(s) | Registration Number |
|------------------------|---------------------|---------|---------------------|
| Thomas D. Paul | 32,714 | | |
| Jayne C. Piana | 48,424 | | |
| Doak C. Procter, IV | 48,705 | | |
| James W. Repass | 30,487 | | |
| Diana M. Sangalli | 40,798 | | |
| John E. Schneider | 31,998 | | |
| Jan K. Simpson | 33,283 | | |
| Melissa L. Sistrunk | 45,579 | | |
| Edward D. Steakley | 47,964 | | |
| William A. Stout | 18,773 | | |
| Charles B. Walker, Jr. | 43,231 | | |
| Richard S. Zembek | 43,306 | | |